

## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

SYSTEM AND METHOD FOR INDEPENDENT KEYBOARD **TOUCH TYPING** 

Application Number:

10/726226

Confirmation Number:

3733

First Named Applicant:

Carsten Mehring

Attorney Docket Number: DWRZK002C

Art Unit:

2876

Search string:

( 6323846 or 6304840 or 6237846 or 6102594

or 6097374 or 6089872 or 63037882 or

5764794 or 5581484 or 5552782 or 5288158 or

20010032538 ).pn.

## **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
WH:	1	6323846	2001-11-27	WESTERMAN ET AL			
#	2	6304840	2001-10-16	VANCE ET AL			
孤	3	6237846	2001-05-29	LOWELL ET AL			
M	4	6102594	2000-08-15	STROM		•	
E	5	6097374	2000-08-01	HOWARD			
例	6	6089872	2000-07-18	MAYHUE ET AL		•	
伊	7	63037882	2000-03-14	LEVY			
470	8	5764794	1998-06-09	PERLIN			
哪	9	5581484	1996-12-03	PRINCE			
极	10	5552782	1996-09-03	HORN			
ar	11	5288158	1994-02-22	MATIAS			_

## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass

PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
office the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet

0 of

Complete if Known					
Application Number	10/726.226				
Filing Date	12/02/2003				
First Named Inventor	Carsten Mehring				
Group Art Unit	2876				
Examiner Name	Unknown HUNG DANK				
Attorney Docket Number	DWRZK-002C				

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
DH		"Datahand Ergonomic Keyboards" www.datahand.com/flashsite/main.html	
HD		Felong, Andy. "Andy's Wearable Computer Resource." http://redwoodhouse.com/wearable/index.html.	
DH		Textwear Solutions. "The Fitali One-Finger Keyboard." www.twsolutions.com/fitali.html	
4D		Handykey Corporation. "Twiddler2." www.handykey.com	
Q#		Hollar, Seth, John Perng, and Brian Fisher. "Acceleration Sensing Glove." http://bsac.eecs.berkely.edu/-shollar/fingeracc/fingeracc.html	
AD)		Hollar, Seth, John Perng and Kristofer S.J. Pister. "Wireless Static Hand Gesture Recognition with Accelerometers- The Acceleration Sensing Glove.	
HD		L3 Systems. "Wrist PC Keyboard" www.13sys.com/keybd.html	
d H		Mayol, Walterio, Edgar Rodriguez, Luis Alfredo FloresHernandez and Victor Tapia Rangel. The Wear Clam. www.robots.ox.ac.uk/-wmayol/WearClam//	
HD		Matias Corporation. "Halfkeyboard." www.halfkeyboard.com	
P.F		Matias Corporation. "How it Works."  www.halfkeyboard.com/propaganda/howit.html	
HD		"MiThri.l" http://belladonna.media.mit.edu/projects/wearables	

Examiner H	m	Date Considered	U	15	04

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute fo	or form 14498/PTO			Complete if Known			
		DIC	OL OCUPE	Application Number	10/726.226		
INFORMATION DISCLOSURE				Filing Date	12/02/2003		
STAT	EMENT B	Y AI	PPLICANT	First Named Inventor	Carsten Mehring		
0.,,,,,		• • • • • • • • • • • • • • • • • • • •	. 2.0/(()	Group Art Unit	28 6		
	(use as many st	ieets as	necessary)	Examiner Name	Unknown		
Sheet	1	of	0	Attorney Docket Number	DWRZK-002C		

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	۲2
HD		NanoPac, Inc. "Bat One Handed Keyboard by Infogroup, Inc. www.nanopac.com	
HD		Nissho Electronics Corp. "New Type Bend Sensor" www.trapedia.or.jp/nevc/advanced/vr/vr5-e.htm	
HD		"Digi-Type Glove" 1998. Virtual Keyboard Refinement and Implementation of the Virtual Keyboard.	
th		Pratt, Vaughen R. "Thumbcode: A Device-Independent Digital Sign Language.: 1998. http://boole.stanford.edu/thumbcode/	
HI)		Rosenberg, Robert and Mel Slater. "The Chording Glove: A Glove-Based Text Input Device" 1999. IEEE Transactions on Systems, Man and Cybernetics - Part C: Applications and Reviews, Vol. 29 No. 2, May 1999.	
HD		Senseboard Technologies. "Senseboard Virtual Keyboard." www.senseboard.com/products.htm	
KN		"Virtual Reality Glove." Popular Science, October 1991. www.popsci.com	
HD		Wearables Central. "Hardware." http://wearables.blu.org/hardwear.html	
AH.		Wearables Central. "Key-Glove." http://www.wearables.blu.org/keyglove.html	
QH			
		WetPC. "Kord Interface Technology." http://wetpc.com/au/html/	
40		Wirejunkie (\KeyGlove." www.wirejunkie.com/resources/wearable/keyglove/	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<del>!</del>	A /	

Date Examiner Signature Considered

Burden Hour Statement: This form is estiblated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered. The there or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.